

ARCS PROCEDURE:	MMCR CALIBRATION CHECK PROCEDURE	PRO(MMCR)-009.001
Author: W. Porch		7 February 2002 Page 1 of 2

MMCR Calibration Check Procedure (CALC)

I. Purpose:

The purpose of this procedure is to describe the steps performed by the RESET team to check the calibration of the MMCR at the ARCS sites. **Note:** this procedure is not yet normally performed during routine RESET visits.

II. Cautions and Hazards:

None.

III. Requirements

- Computer communication with MMCR

IV. Procedure:

A. Steps:

1. Turn on the monitor.
2. Turn the Black Box selector switch to DMS and push the red button.
3. Log-in, the monitor will display a box requesting a username.
4. Username: **pds**
5. Password: **\$process**
6. If a console or terminal window is not currently open, right click on screen with the DMS mouse.
7. Highlight **programs - console**; A window appears with **mmcr2 750>** prompt.
8. Type **Cal** - remember the capital C or a calendar will appear.
9. Select **Parameter Sets**.
10. Highlight a row by clicking on it.
11. Select **Tables**.
12. Select **Parameter Check Table**; the relative figures are System Gain and Minimum Sys. Noise.
13. Update the date and time at the top of the window at 15:00:00 GMT; this is the time that the system loaded these calibration constants. If it does not, change each day something could be wrong.
14. Select **Close**.

ARCS PROCEDURE:	MMCR CALIBRATION CHECK PROCEDURE	PRO(MMCR)-009.001
Author: W. Porch		7 February 2002 Page 2 of 2

15. Return to step #8 until the Calibration numbers for all four system modes are noted.
16. Select **Cancel**.
17. Select **Exit**.
18. Return the Black Box Switch to RADAR and push the red button.
19. Turn the monitor off.

V. References:

1. "MMCR Manual," 1998, by Ken Moran.

IV. Attachments:

None.